United States Patent and Trademark Office

N

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

12/29/2004

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER

PHAM, HAI CHI

ART UNIT

PAPER NUMBER

2861

DATE MAILED: 12/29/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/758 144 01/12/2001		Voji Ito	108072	8013

TITLE OF INVENTION: LASER BEAM SCANNER FORMING A SCANNING LINE ALONG A MAIN SCANNING DIRECTION

APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/29/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
INSTRUCTIONS: This fi appropriate. All further co- indicated unless corrected maintenance fee notification	orm should be used for tran orrespondence including the below or directed otherwise ons.	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBLIC ders and notification) specifying a new c	CATION FEE (if req of maintenance fees orrespondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDEN	ICE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used f	or domestic mailings of the	
				Fee(s) Transmittal. T	of mailing can only be used finis certificate cannot be used	for any other accompanying	
25944	7590 12/29/2004			have its own certifica	nal paper, such as an assignmate of mailing or transmission.	one or rormar arawing, mas	
OLIFF & BERR	LIDGE, PLC			C	ertificate of Mailing or Tran	smission	
P.O. BOX 19928				I hereby certify that	this Fee(s) Transmittal is being	ig deposited with the United	
ALEXANDRIA,	VA 22320			addressed to the M	this Fee(s) Transmittal is bein with sufficient postage for fin ail Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsimile	
				transmitted to the US	PTO (703) 746-4000, on the		
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/758,144	01/12/2001	-	Koji Ito		108072	8913	
TITLE OF INVENTION: I	LASER BEAM SCANNER F	ORMING A SCAN	NNING LINE ALON	G A MAIN SCANNII	NG DIRECTION		
THEE OF INVENTION.	ENOUGH BEAM SCANNER	ORIVING A SCAI	THING EINE ABON	O A MAIN SCANNI	NO DIRECTION		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE PL	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	03/29/2005	
·	MINER	ART UN		ASS-SUBCLASS	٦	03/2//2003	
					J		
PHAM,	, HAI CHI 	2861		347-250000			
 Change of correspondent CFR 1.363). 	ce address or indication of "Fe	ee Address" (37		the patent front page,			
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a 2)				ent attorneys			
			(2) the name of a	single firm (having as	a member a 2		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome.			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
Number is required.	D PROUDENIGE DATA TO D			<u> </u>			
	D RESIDENCE DATA TO B		-	'	man is identified below the	lagument has been filed for	
recordation as set forth	in 37 CFR 3.11. Completion	of this form is NO	α at a will appear on t Γ a substitute for filing	g an assignment.	nee is identified below, the o	ocument has been filed to	
(A) NAME OF ASSIGN	NEE	(В) RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
		`	,		,		
Please check the appropriat	te assignee category or catego	ries (will not be pri	inted on the natent):	☐ Individual ☐ (Corporation or other private gr	oun entity Covernment	
4a. The following fee(s) are			. Payment of Fee(s):	- marvidear - v	corporation of other private gr	oup chary - dovernment	
Issue Fee		,,,	_'	nount of the fee(s) is e	nclosed		
	small entity discount permitte	:d)	_	t card. Form PTO-203			
	of Copies				charge the required fee(s), or	credit any overpayment, to	
			Deposit Account Nu	mber	(enclose an extra c	copy of this form).	
	s (from status indicated above	•	Dia con est	1	ALL TANTONIA		
	SMALL ENTITY status. See				ALL ENTITY status. See 37 C		
NOTE: The Issue Fee and I interest as shown by the rec	Publication Fee (if required) vectors of the United States Pate	vill not be accepted ent and Trademark	from anyone other the Office.	re-apply any previous	sly paid issue fee to the applicagistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of information an application. Confidential submitting the completed a	ion is required by 37 CFR 1.3 lity is governed by 35 U.S.C.	11. The information 122 and 37 CFR 1	n is required to obtain	or retain a benefit by s estimated to take 12	the public which is to file (an minutes to complete, including comments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and	

submitting the completed application form to the USFIO. Imme will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/758,144	01/12/2001	Koji Ito	108072	8913	
25944	7590 12/29/2004		EXAMINER		
OLIFF & BER	· · · · · · · · · · · · · · · · · · ·	PHAM, HAI CHI			
P.O. BOX 19928 ALEXANDRIA, VA 22320			ART UNIT	PAPER NUMBER	
•			2861		
			DATE MAILED: 12/29/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 920 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 920 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.